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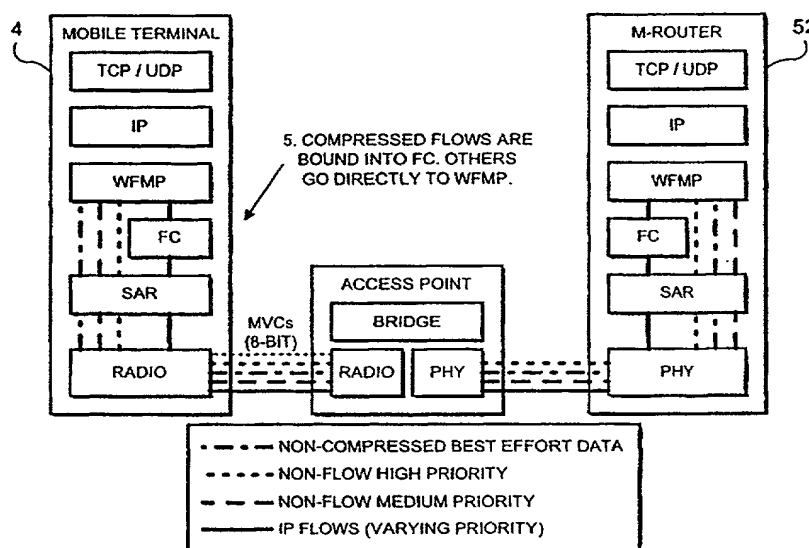
(57) Abstract

A mechanism is provided for supporting differentiated services (quality of service) in a radio network. A radio access system is provided which supports the quality of service in data packet transmission over its air interface. The system comprises a selection of predefined default radio flows having different quality of service characteristics and means (4, 52) for selecting a radio flow having appropriate quality of service characteristics for the packet to be transmitted over the air interface from the selection.